Performance Data for the Pelican Countertop Filter					
Models	Replacement	Operating Pressure	Rated Capacity	Max Operating Temp	Rated Flow
PDF-450	PDF-RF	80 PSI	6 Months or 450 Gallons	100°F	.5 GPM
Manufactured By: Pelican Water Systems – 3060 Performance Cir Ste 2, Deland, FL 32724 – 877-842-1635					

For replacement filters for your PDF Series premium Countertop Filter, please visit www.pelicanwater.com/replacements.php. We can also ship replacement filters to you on a regular basis with our **Water Shield Auto-Ship Program**. No commitments, no hassles and no contracts. Cancel anytime! For more information, please visit

www.pelicanwater.com/watershield.php

- **Pelican Water Systems is not liable for consequential or incidental damages due to improper installation.**
- **Filter is only to be used with cold water.**
- **Never use this system on constant-pressure applications such as ice makers or drinking fountains.**
- **If the faucet diverter valve does not fit, you will need to install one of the brass faucet adapters before attaching it. The brass faucet adapters can be tightened using the install tool. If the supplied brass faucet adapters do not fit you can obtain the right size from your local hardware store. Be sure to bring your aerator and diverter valve to find the perfect match.**
- **Make sure the rubber washer is in place inside the chrome swivel collar on the diverter valve.**
- **If you experience a leak at the hose connection, disconnect and re-seat the hose.**
- **Supplied brass faucet adapters and seals are not included in or covered by the system certification.**

Do not use with water that is microbiologically unsafe or of unknown water quality without adequatedisinfection before or after the system. Systems certified for cyst reduction may be used on disinfectedwaters that may contain filterable cysts.

This filter system is designed and tested for use with genuine Pelican Water System parts including replacement filters and all hardware (diverter valve). Use of parts from other manufacturers may result in loss of contaminant reduction performance, system damage or failure. Use of parts from other manufacturers will also void your warranty.

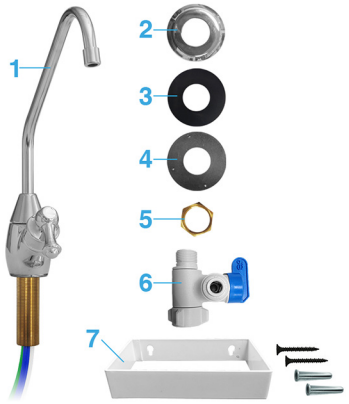
For more information:
www.PelicanWater.com
Toll free: **(877) 842-1635**

Facebook.com/PelicanWater

Pelican Water Systems

Installation Instructions

PDF Series Premium Under Counter Filter



Installation Kit Includes:

1. Deluxe 3-hose Faucet
2. Faucet hole cover
3. Faucet Rubber Washer
4. Faucet Metal Washer
5. Faucet Nut
6. 3/8” Angle Stop Valve
7. White Mounting Bracket
   (with anchors and screws)

NOTE: When installing the Pelican PDF Series drinking filter under-counter, you **will not** use the chrome diverter valve and hose that comes with the drinking unit itself. You can set that aside.

Installers Note: The faucet may be mounted on the sink using an existing hole for a sprayer nozzle or soap dispenser. You may also drill a hole at least 7/8” in diameter. Be sure the location of the faucet allows the spout to extend over the edge of the sink. Please use a licensed professional if drilling is required.

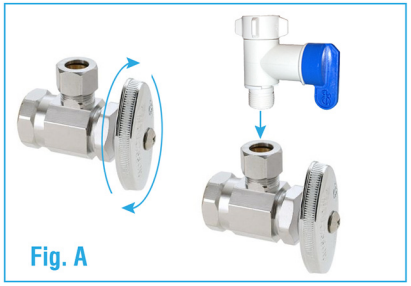


Fig. A

Fig. B

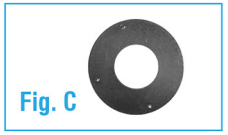


Fig. C

Fig. D

Fig. E

Fig. F

1. **Turn off and disconnect the cold water supply line.** (Fig A)
2. **Attach threaded ends of supplied angle stop valve to cold water supply line and shut-off valve. Hand-tighten only.**
3. **Prepare the faucet by sliding the faucet hole cover and rubber washer on to the faucet.** (Fig B)
4. **Drop the faucet hoses through the hole at your sink.**
5. **Slide the hoses through faucet metal washer up from under the sink.** (Fig C)
6. **Thread the faucet nut on to the brass steam of the faucet and use a wrench to tighten so faucet doesn’t move - Avoid over tightening.** (Fig D)
7. **Push BLUE hose from faucet fully into speedfit side of angle stop valve. Pull back gently to ensure seal.**
8. **Select a space under your sink to mount the drinking system. Use a pencil to mark the 2 holes for the mounting bracket.**
   (The 2 holes are 5 ¾” apart)
9. **Securely screw mounting bracket to wall.**
10. **Remove casing from filter and pull the plastic tab from the battery to activate filter sensor.** (Fig E)
11. **Reattach casing to filter system and slide drinking filter system upside down into the mounting bracket.**
12. **Attach IN (Green) hose to IN (Large) Cap, attach the OUT (white) hose to the OUT (Small) Cap on the bottom of the countertop filter.** (Fig F)
13. **Turn on feed water valve and check for leaks.**
14. **Turn on drinking filter faucet above sink and let run for 10 minutes to flush and activate the filters**

PLEASE NOTE

For the first 72 hours, the faucet diverter valve may drip intermittently, until the filters become fully saturated. Once they are saturated you should anticipate a residual flow of water each time you use the filter, as the system is vented and designed to clear the line.